of recurrent selection for increased endosperm density of grain (using a gas pyconometer), rind thickness (using a digital penetrometer), leaf blight tolerance, and hybrid grain yield. Average flowering date of 65 d (1331 GDD-base 50) and relative maturity classification of AES700-800. Kernel types variable in whiteness.

PI 587036. Zea mays L. **ssp. mays**
Breeding. Population. HDSSS(FG)C1. GP-324. Pedigree - H Synthetic 73-derived inbred line/ 2*BSSS(R)C11. Cycle 1 of recurrent selection for improved grain hardness and agronomic characteristics in the Stiff Stalk heterotic breeding group. Has undergone one generation of recurrent selection for increased endosperm density of grain (using a gas pycnometer), rind thickness (using a digital penetrometer), leaf blight tolerance, and hybrid grain yield. Average flowering date of 63 d(1280 GDD-bass 50) with relative maturity classification of AES700-800. Kernel types range from semi-flint to soft dent, and bright yellow to yellow-brown in color.

PI 587037. Zea mays L. **ssp. mays**
Breeding. Population. HDSCB(FG)C1. GP-325. Pedigree - H Synthetic 99- and HCBSA-derived inbred lines/ 2*BSCB1(R)C11. Cycle 1 of recurrent selection for improved grain hardness and agronomic characteristics in the Lancaster heterotic breeding group. Has undergone one generation of recurrent selection for increased endosperm density of grain (using a gas pycnometer), rind thickness (using a digital penetrometer), leaf blight tolerance, and hybrid grain yield. Average flowering date of 63 d (1280 GDD-base 50) with relative maturity classification of AES700-800. Kernel types range from semi-flint to soft dent, and bright yellow to yellow-brown in color.

The following were developed by N. Govinden, Mauritius Sugar Industry Research Institute, Food Crop Agronomy Division, Reduit, Mauritius; K. Rummun, Mauritius Sugar Industry Research Institute, Food Crop Agronomy Division, Reduit, Mauritius. Received 04/20/1995.

PI 587038. Zea mays L. **ssp. mays**
Breeding. Population. MSIRI 3B; BE 7495. GP-328. Pedigree - Recurrent mass selection exclusively from maize ecotypes from the island of Rodrigues in the Republic of Mauritius. Parentage does not include any other previously-known source of resistance to MSV. Composite variety currently used as a cultivar on the island of Rodrigues in Mauritius. Adapted to tropical lowland conditions with a pronounced dry season. Plants short, early maturing. Seeds flint type, orange-yellow color. Resistant to Maize Streak Virus (MSV).

The following were collected by Ecoregado Programa de Garbanzo, Culiacan, Sinaloa, Mexico. Developed by K. B. Singh, Int. Center For Agricultural Research in the Dry Areas, P.O. Box 5466, Aleppo, Syria; S. Weigand, Int. Center for Agricultural Research in the Dry Areas, Germplasm Program, P.O. Box 5466, Aleppo, Syria. Received 04/28/1995.

PI 587039. Cicer arietinum L.
Breeding. Pureline. L-1852; ILC 3800. GP-154. Collected in Sinaloa, Mexico. Winter sown at Tel Hadya, Syria, has the following characteristics. Days to 50% flowering 130. Flowering duration 35 days. Days to maturity 178. Plant height 48cm. Canopy width 45cm. Growth habit semi-spreading. Leaves compound, multipinnate, small size. 100-seed weight 13.3g. Seed color beige. Shape rams-head. Surface owl. Seed protein content 22.1%. Resistant to leaf miner (Liriomyza cicerina). Intermediate reaction to cold. Susceptible to ascochyta blight (Ascochyta rabiei), bruchids (Callosohruchus chinensis), and cyst nematode (Heterodera ciceri). Resistant to iron deficiency and pod